## **Common Abbreviations**

A/C ACCESS CONTROL

ABV ABOVE AC ACRE ADJ ADJUST

AGG AGGREGATE

AGS AUXILIARY GAS VALVE (SERVICE)

AH AHEAD

APT APARTMENT AS AERIAL SURVEYS

ASPH ASPHALT

AX AXIS OF ROTATION

BARR BARRICADE
B-B BACK TO BACK
BBOX BUFFALO BOX

BGN BEGIN
BIND BINDER
BIT BITUMINOUS

BK BACK

BKPL BACKPLATE
BLDG BUILDING
BLVD BOULEVARD
BM BENCHMARK

BRK BRICK
BTM BOTTOM

C&G CURB & GUTTER
CB CATCH BASIN

C-C CENTER TO CENTER
CE COMMERCIAL ENTRANCE

CERT CERTIFIED

CH COUNTY HIGHWAY

CHSLD CHISELED

CIP CAST IRON PIPE CL CENTERLINE

CL-E CENTERLINE TO EDGE CL-F CENTERLINE TO FACE

CLID CLOSED LID CLSD CLOSED

CMP CORRUGATED METAL PIPE

CNTY COUNTY

COMB COMBINATION
CONC CONCRETE
CONST CONSTRUCT
CONT CONTINUOUS

CONTD CONTINUED COR CORNER

CORR CORRUGATED
CP CLAY PIPE
CS CITY STREET
CSE COURSE
CT COAT

CU YD CUBIC YARD CULV CULVERT

D DEGREE OF CURVE

DBL DOUBLE

DC DEPRESSED CURB

DCT DUCT

DET DETECTOR

DI DRAINAGE INLET OR DROP INLET

DIA DIAMETER
DIST DISTRICT
DOM DOMESTIC
DR DRAINAGE
DRV DRIVEWAY

DSEL DOWNSTREAM ELEVATION
DSFL DOWNSTREAM FLOWLINE
E- CL EDGE TO CENTERLINE

E OFFSET DISTANCE TO VERTICAL CURVE

E EXTERNAL DISTANCE OF HORIZONTAL CURVE

e SUPERELEVATION RATE

EA EACH

EB EASTBOUND
E-E EDGE TO EDGE
EL ELEVATION
ENTR ENTRANCE

EOP EDGE OF PAVEMENT

EX EXISTING
EXC EXCAVATION
EXPWAY EXPRESSWAY
F&G FRAME & GRATE
FA FEDERAL AID

FAI FEDERAL AID INTERSTATE
FAP FEDERAL AID PRIMARY
FAS FEDERAL AID SECONDARY

FAUS FEDERAL AID URBAN SECONDARY

FB FOOT BRIDGE
FDN FOUNDATION
FE FIELD ENTRANCE
F-F FACE TO FACE

FH FIRE HYDRANT
FL FLOW LINE
FP FENCE POST

FR FRAME **FRWAY FREEWAY** GAL **GALLON GALV GALVANIZED** GM **GAS METER** GND GROUND GR **GRATE GRAN GRANULAR GRVL GRAVEL GUT GUTTER** GV **GAS VALVE HECTARE** ha **HATCH HATCHING** HD HEAD

HDUTY HEAVY DUTY
HDW HEADWALL
HH HANDHOLE
HORIZ HORIZONTAL

HSE HOUSE HWY HIGHWAY

IDS INTERSECTION DESIGN STUDIES

IL ILLINOIS

IMP IMPROVEMENT IN DIA INCH DIAMETER

INL INLET

INST INSTALLATION

INV INVERT
IP IRON PIPE
IR IRON ROD
JT JOINT
kg KILOGRAM
km KILOMETER

L LITER OR CURVE LENGTH

L SUM LUMP SUM LONG CHORD

LF LINEAL FEET OR LINEAR FEET

LGT LIGHTING LANE

LNG LONGITUDINAL LP LIGHT POLE LS LANDSCAPING

LT LEFT

m METER

M MID-ORDINATE m<sup>2</sup> SQUARE METER CUBIC METER

MACH MACHINE
MATL MATERIAL
MB MAIL BOX
MBH MOBILE HOME

MED MEDIAN METHOD

MFT MOTOR FUEL TAX

MH MANHOLE
MIX MIXTURE
mm MILLIMETER

mm DIA MILLIMETER DIAMETER
mm² SQUARE MILLIMETER
mm³ CUBIC MILLIMETER

MOD MODIFIED

N & BC NAIL & BOTTLE CAP

N & C NAIL & CAP
N & W NAIL & WASHER
NB NORTHBOUND
NC NORMAL CROWN
NE NORTHEAST

NOAA NATIONAL OCEANIC ATMOSPHERIC ADMINISTRATION

NW NORTHWEST OLID OPEN LID

P.C. PROPERTY CORNER

PAT PATTERN

PC POINT OF CURVATURE

PCC PORTLAND CEMENT CONCRETE

PE PRIVATE ENTRANCE

PED PEDESTAL

PI POINT OF INTERSECTION OF HORIZONTAL CURVE

PL PROPERTY LINE

PM PAVEMENT MARKING

PNT POINT

POLYETH POLYETHYLENE POT POINT ON TANGENT

PP POWER POLE OR PRINCIPAL POINT

PR PROPOSED

PRC POINT OF REVERSE CURVATURE

PRM PRIME

PROF PROFILE GRADELINE

PROJ PROJECT

PT POINT OF TANGENCY

PVD PAVED
PVMT PAVEMENT
R RADIUS

RC REMOVE CROWN

RCCP REINFORCED CONCRETE CULVERT PIPE

RD ROAD
RDWY ROADWAY
REF REFLECTIVE

REINF REINFORCEMENT

REM REMOVAL

REP REPLACEMENT
REST RESTAURANT
RESURF RESURFACING
RET RETAINING
ROW RIGHT-OF-WAY

RPS REFERENCE POINT STAKE

RR RAILROAD

RRS RAILROAD SPIKE

RT RIGHT ROUTE

S.E. RUN. SUPERELEVATION RUNOFF LENGTH

SAN SANITARY

SANS SANITARY SEWER
SB SOUTHBOUND

SBI STATE BOND ISSUE SD SPECIAL DITCH SE **SOUTHEAST SEC SECTION** SEED **SEEDING** SH SHEET **SHAP SHAPING** SHLD SHOULDER

SM SOLID MEDIAN

SM STATE OF ILLINOIS SURVEY MARKER

SMK SURVEY MARKER

SIGNAL

SOD SODDING

SIG

SPBGR STEEL PLATE BEAM GUARDRAIL

SPL SPECIAL

SQ FT SQUARE FEET SQ YD SQUARE YARD SR STATE ROUTE SS STORM SEWER

ST STREET

STA STATION
STB STABILIZED
STD STANDARD
STR STRUCTURE
STY STORY

STY STORY
SURF SURFACE
SW SIDEWALK
SW SOUTHWEST

T TANGENT DISTANCE

T.R. TANGENT RUNOUT DISTANCE

T-A TYPE A

TB TELEPHONE BOX
TBE TO BE EXTENDED

TBM TEMPORARY BENCH MARK

TBR TO BE REMOVED
TBS TO BE SAVED
TD TILE DRAIN
TEL TELEPHONE
TEMP TEMPORARY

TP TELEPHONE POLE TR TOWNSHIP ROAD

TRN TURN TRAVEL

TRVS TRANSVERSE TS TRAFFIC SIGNAL

TSC TRAFFIC SYSTEMS CENTER
TSCB TRAFFIC SIGNAL CONTROL BOX

TWP TOWNSHIP

TY TYPE

UNDGND UNDERGROUND

USEL UPSTREAM ELEVATION
USFL UPSTREAM FLOWLINE

USGS U.S. GEOLOGICAL SURVEY

UTIL UTILITY
VBOX VALVE BOX

VC VERTICAL CURVE

VEH VEHICLE
VERT VERTICAL
VLT VAULT
VP VENT PIPE

VPC VERTICAL POINT OF CURVATURE
VPI VERTICAL POINT OF INTERSECTION
VPT VERTICAL POINT OF TANGENCY

VV VALVE VAULT

W WITH

WB WESTBOUND
WILDFL WILDFLOWERS
WM WATER MAIN
WMAIN WATERMAIN
WO WITHOUT
WV WATER VALVE
XSECT CROSS SECTION